

COPY OF PAPERS ORIGINALLY FILED 213-1 2663 ATENT

Look

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicat	ion of:)					
Laity	et al.) 	Examiner:	Not yet assigned			
Application N	To.: 09/534	,888)	Art Unit:	2739			
Filed: March	24, 2000)		RECEIVED			
For: Network Communications System			tem)		SEP 1 7 2002			
Assistant Con Washington, I)		Technology Center 2600			
	<u>.</u>	POWER OI		EY BY ASSIC				
Intel C	Corporation	, a Delaware c	corporation ('	'Assignee"), h	aving a place of business at			
2200 Mission	College E	oulevard, Sant	a Clara, Cali	fornia 95952,	hereby certifies that to the best			
of Assignee's	knowledge	and belief, it	is					
[X]1	. the assig	gnee of the ent	tire right, title	e and interest;	or			
[] 2	_	an assignee of less than the entire right, title and interest in the patent application/patent identified above by virtue of either:						
	[] A.	identified ab	ove. The ass rademark Of	ignment was fice at Reel _	the patent application/patent recorded in the United States, Frame, or for			
	OR			I hereby certify that United States Postal S on envelope address Vashington, DC 2023	ASS CERTIFICATE OF MARLINA (37 C.F.R. § 1.8 (a)) this correspondence is being deposited with the Service as first class mail with sufficient postage in sed to the Assistant Commissioner for Patents, Pate of Deposit Of Person Melling Correspondence			

Docket No. 42390P12202 Application No. 09/534,888

- [X] B. A chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as shown below:
 - 1. An Assignment from Ian Laity, James R. Bauder and Franklin E. McLinn to Xircom, Inc., a Delaware corporation. This document was recorded in the United States Patent and Trademark Office at Reel 010991, Frame 0802, and a copy thereof is attached.
 - 2. An Assignment from Xircom, Inc., a California corporation, to Intel Corporation, a Delaware corporation. This document was recorded in the United States Patent and Trademark Office at Reel <u>TBD</u>, Frame <u>TBD</u>, and a copy thereof is attached.
 - [X] Copies of Assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Pursuant to 37 C.F.R. §§ 1.36 and 3.71, Assignee hereby revokes all powers of attorney previously given and appoints Ramin Aghevli, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; Peggy S. Avalos, Reg. No. 42,274; William Thomas Pabbitt, Reg. No. 39,591; Caro! F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Bereznak, Reg. No. 33,474; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Daniel J. Burns, Reg. No. 50,222; Gregory D. Caldwell, Reg. No. 39,926; Thomas M. Coester, Reg. No. 39,637; Robert P. Cogan, Reg. No. 25,049; Donna Jo Coningsby, Reg. No. 41,684; Florin Corie, Reg. No. 46,244; Sang N. Dang, Reg. No. 51,186; Mimi Diemmy Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Melissa A. Haapala, Reg. No. 47,622; Daniel M. De Vos, Reg. No. 37,813; Justin M. Dillon, Reg. No. 42,486; Sanjeet Dutta, Reg. No. 46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; George Fountain, Reg. No. 37,374; Andre Gibbs, Reg. No. 47,593; James Y. Go, Reg. No. 40,621; Mark A. Goldstein, Reg. No. 50,759; Alan Heimlich, Reg. No. P48, 808; James A. Henry, Reg. No. 41,064; Libby H. Hope, Reg. No. 46,774; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II. Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steve Laut, Reg. No. 47,736; George Brian Leavell, Reg. No. 45,436; Samual S. Lee, Reg. No. 42791; Suk S. Lee, Reg. No. 47,745; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Julio Loza, Reg. No. 47,758; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Richard A. Nakashima, Reg. No. 42,023; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Gregg A. Peacock, Reg. No. 45,001; Marina Portnova, Reg. No. 45,750; Michael A. Proksch, Reg. No. 43,021; Randol W.

AND A STATE OF

Read, Reg. No. 43,876; William F. Ryann, Reg. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey S. Schubert, Reg. No. 43,098; George Simion, Reg. No. P47,089; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Ronald S. Tamura, Reg. No. 43,179; Edwin H. Taylor, Reg. No. 25,129; Lance A. Termes, Reg. No. 43,184; John F. Travis, Reg. No. 43,203; Thomas J. Treutler, Reg. No. 51,126; Kerry P. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Tom Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Archana B. Vittal, Reg. No. 45,182; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; and Norman Zafman, Reg. No. 25,250; my patent attorneys, and Firasat Ali, Reg. No. P45, 715;; Raul Martinez, Reg. No. P46, 904; Brent E. Vecchia, Reg. No. 48,011; and Lehua Wang, Reg. No. P48, 023; my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800, and Alan K. Aldous, Reg. No. 31,905; Ben Burge, Reg. No. 42,372; Robert A. Burtzlaff, Reg. No. 35,466; Richard C. Calderwood, Reg. No. 35,468; Kenneth J. Cool, Reg. No. 40,570; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Jeffrey B. Huter, Reg. No. 41,086; John Kacvinsky, Reg. No. 40,040; Seth Z. Kalson, Reg. No. 40,670; David J. Kaplan, Reg. No. 41,105; Peter Lam, Reg. No. 44,855; Charles A. Mirho, Reg. No. 41,199; Paul Nagy, Reg. No. 37,896; Leo V. Novakoski, Reg. No. 37,198; Thomas C. Reynolds, Reg. No. 32,488; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; Calvin E. Wells; Reg. No. 43,256 and Charles K. Young, Reg. No. 39,435; my patent attorneys, and my patent agents, of INTEL CORPORATION, with offices located at 2200 Mission College Boulevard, Santa Clara, CA 95052, telephone (408)765-8080; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Pursuant to 37 C.F.R. § 3.71, Assignee hereby states that prosecution of the abovereferenced patent application is to be conducted to the exclusion of the inventor(s). Send all future correspondence to Mark C. Van Ness, Reg. No. 39,865, at Blakely, Sokoloff, Taylor & Zafman LLP, 12400 Wilshire Boulevard, Seventh Floor, Los Angeles, California 90025-1026, and direct all telephone calls to the same at (303) 740-1980.

Assignee of Interest:

INTEL CORPORATION, a Delaware corporation

Dated: 8-27-07...

Name: ____ Kenneth J. Cool

Title: Senior Patent Attorney

Address of Assignee of Interest:

2200 Mission College Boulevard Santa Clara, California 95052

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

By

Mark C. Van Ness, Reg. No. 39,865

12400 Wilshire Boulevard Seventh Floor Los Angeles, CA 90025-1026 (303) 740-1980

Attorn y Docket No. 008193-D8322 (81821.0033)

ASSIGNMENT

(1-8)	Insert Name(s) of Inventor(s)	(1)	Ian LAITY (9)
, ,	• •	(2)	James R. BAUDER (6)
		(3)	Franklin E. McLINN (7)
		(4)	(8)
		(4)	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
(9)	Insert name of Assignee	(9)	XIRCOM, INC.
(10)	Insert state of Incorporation of Assignee	` `	California
(11)	Insert address of Assignee	(11)	of 2300 Corporate Center Drive, Thousand Oaks, California 91320-1420 (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
(12)	Insert identification of Invention, such as Title, Case Number or Foreign Application Number	(12)	NETWORK COMMUNICATIONS SYSTEM, Serial No. 09/534,888 for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.
(13)	Insert Date of Signing of Application	(13)	on
contir	ruing United States and foreign a	polication	ecute all papers necessary in connection with any original, reissue, divisional and ons for the above-identified invention and also to execute separate assignments signee may deem necessary or expedient.
decla possi	2) The undersigned agreed red concerning this application bleen obtaining evidence and goi	or conti	recute all papers necessary in connection with any interference which may be inuation or division, thereof and to cooperate with the Assignee in every way ard with such interference.
conne	The undersigned agree(section with claims or provisions of the control of th	s) to exe	ecute all papers and documents and perform any act which may be necessary in emational Convention for Protection of Industrial Property or similar agreements.
Unite	4) The undersigned agree(d States patent to the Assignee.	s) to pe	erform all affirmative acts which may be necessary to obtain a grant of a valid
coid /	nts of the United States resulting a	from sa ire inter	ize(s) and request(s) the Commissioner of Patents to issue any and all Letters id application or any division or divisions or continuing applications thereof to the est, and hereby covenants that he has (they have) full right to convey the entire y have) not executed any agreement in conflict herewith.
33,94 36,23 WEI- LAWI	RED A. D'ANDREA, JR., Reg. No.; MICHAEL BYORICK, Reg. No. 88; WILLIAM H. WRIGHT, Reg. No. 38,690; NING YANG, Reg. No. 38,690;	lo. 27,7 o. 34,13 No. 36,3 SARAH 44,228 cessary	ints STUART LUBITZ, Reg. No. 20,680; LOUIS A. MOK, Reg. No. 22,585; 752; WILLIAM J. KUBIDA, Reg.No. 29,664; STUART T. LANGLEY, Reg. No. 31; CAROL W. BURTON, Reg. No. 35,465; STEVEN C. PETERSON, R. g. No. 312; STEVEN K. BARTON, Reg. No. 36,445; DAVID LUBITZ, Reg. No. 38,229; S. O'ROURKE, Reg. No. 41,226; E. MATTHEW G. DYOR, Reg. No. 42,278; WEI-FU HSU, Reg. No. 45,723 the power to insert on this assignment any or desirable in order to comply with the rules of the United States Patent and ment.
Date:	x 7/14 00 Signat	ure of l	nventor No. 1 x lin Xaity
Date	x7600 Signar	ture of l	nventor No. 2 × KBC / NOC 1
Date	: <u>* 7/7/6/0</u> Signar	ture of I	nventor No. 3 x J. Mulf J.
Date	: Signa	ture of I	nventor

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Xircom, Inc., a California corporation ("Assignor"), hereby sells, assigns, transfers and conveys to Intel Corporation, a Delaware corporation ("Assignee"), it's successors, assigns and legal representatives, the entire right, title and interest in and to the United States Patent Application Number 09/534,888.

and all divisions, continuations, and renewals thereof, and all proceeds therefor (including but not limited to, all license royalties and proceeds of infringement suits) and all United States and foreign letters patents which may be granted on the applications in a country foreign to the United States,

and all reissues, extensions thereof, and in and to any and all causes of action (excepting claims upon the United States of America) for past, present, and future infringement of any of the Letters Patents, or relating to any inventions or discoveries described therein, including the right to collect royalties for all such infringements and the right to sue on all such causes of action for their own use and benefit and the use and benefit to their successors, assigns and legal representatives, each and every of the foregoing rights, titles and interests herein assigned to be held and enjoyed by Assignee, its successors, assigns and legal representatives, as fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made.

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be duly executed in its name and behalf by affixing its hand and seal thereto by its designated officer, director, or agent, whose name and title appear below.

Executed at Thomas Onks, CA (city and state) this 13 4 day of ______, 2002.

Xircom, Inc.

dhathan YUFreeman

Controller